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for owners of engines stationary, marine, traction, portable. This incomparable boiler feeder obtains both results. Safest, most perfectly automatic—with wide open or with throttled suction; has widest range of steam and greatest grading capacity. Saves time, fuel, trouble—money. The

U. S. Automatic Injector

is easier to operate, handling any feeding into boiler hotter water than any other. Catalogue and price list free. AMERICAN INJECTOR CO., DETROIT, MICH.



A Doctor's Discomfort in a High Place.

Some of the patients of one of the prominent physicians in Dorchester are getting well pretty rapidly these days under the influence of a joke which they have recently heard regarding their Eccepius. It seems that this doctor has a horror of high places and is always dizzy when on lofty buildings. Not long ago some relatives from England visited him and suggested a trip to Banker Hill, and, in common with about one-half of the population of Boston, the doctor was not only forced to acknowledge that he had never been to the top of the monument, but was obliged to accompany his guests to the summit of the granite shaft. It cannot be ascertained whether the persons whom they found there had ever heard of the doctor before, but he had not been there many minutes when one of the strangers was heard to remark that the sun had such an influence on the monument that on warm days it warped it. This was enough for the doctor, and, with a parting remark that he would see his friends at the base, he beat a hasty retreat, going down, it is said, four steps at a time and not feeling safe until he had run out on the lawn about the monument far enough to get out of the way in case it fell. The joke of it all is that the doctor, in a state of absentmindedness told the story himself, and now, much to his chagrin, his patients are laughing themselves into good health.—Boston Traveller.

Many cases of "Grippe" have lately been cured by One Minute Cough Cure.

This preparation seems especially adapted to the cure of this disease. It acts quickly thus preventing serious complications and bad effects in which this disease often leaves the patient. W. H. Rennels, St. Louis; B. S. Webb, Alma.

THE REVIEW OF REVIEWS

Monthly Illustrated

Edited by ALBERT SHAW

II

"If only one magazine can be taken, we would suggest the REVIEW OF REVIEWS, as covering more ground than any other magazine."—Board of Library Commissioners of New Hampshire, 1896.

THIS magazine is, in its contributed and departmental features, what its readers, who include the most noted names of the English-speaking world, are pleased to call "absolutely up to date," "thoroughly abreast of the times," "invaluable," and "indispensable." It is profusely illustrated with timely portraits, views, and cartoons. Its original articles are of immediate interest, by the best authorities on their respective subjects. The Editor's "Progress of the World" gives a clear, rightly proportioned view of the history of the human race during the current month. The "Leading Articles of the Month" present the important parts of the best magazine articles that have been written in every part of the world. The newest and most important books are carefully reviewed. Indexes, chronological records, and other departments complete the certainty that the reader of the Review or Reviews will miss nothing of great significance that is said or written or done throughout the world.

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THE REVIEW OF REVIEWS CO., 13 Astor Place, New York.

Single Copy 25c.; Trial (five months) \$1.00; Year, \$2.50.

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Outing

The Athlete is always kept posted on the doings in the gymnasium and on the campus.

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Yachtsmen are made acquainted with all kinds of craft and are treated to many exciting races and jolly cruises. Lovers of travel are given a glimpse of lands afar, and those fond of adventure do not want for accounts of hairbreadth escapes. The Horseman, the Canoeist, the Amateur Photographer, all find their favorite pastime treated by a master hand.

THERE IS FICTION FOR ALL.

Busy Men and Women, it is full of rest and relaxation. Students, it is always a pleasant company between study hours. Send a cent stamp for sample.

THE OUTING PUB. CO., 239 Fifth Avenue, New York.

TELEGRAPHY.

Tests Demonstrate That the Morse System Cannot Be Improved.

The Postal Telegraph company made a test a few days ago to determine whether the Morse system of telegraphing is cheaper to operate, taking all things into consideration, than other systems, notably the Wheatstone, that is used in England and to some extent in this country, says the New York World.

The result was a unanimous verdict that the Morse system as invented more than 50 years ago stands to-day without the change of a dot or a dash or any alteration in the principles of transmission, far ahead of any other system.

During the test three New York operators sent to Pittsburgh, Pa., 102 messages in 90 minutes, and 200 messages, containing 5,605 words, in three hours. This was an average of 66.2-3 messages per hour. Pittsburgh, however, beat this, sending an average of 68.1-5 messages per hour.

These messages were taken in the regular course of business, and the result, while not equalling the fastest individual bursts of speed for a few minutes, exceeds previous records of its kind. The company then took into consideration the cost of transmission, salary of operators, accuracy of work, time consumed and all other factors entering into telegraphy. These were compared with similar results in other systems, and the decision was wholly in favor of the Morse system, that is to-day an unchanged monument to the great American inventor.

THE FIGHTING EDITORS.

Where the Sword is Mightier Than the Pen.

I remember calling at the office of a great Parisian newspaper with a friend who wished to have rectified a statement published in it concerning him, says a writer in the Cornhill Magazine. When our business was made known we were ushered into a handsomely furnished room on the first floor. Seated at desks, without a trace of pens, ink or paper or of anything in a literary way except some new novels, together with a few packages of cigarettes, were two gentlemen, whose appearance made a considerable impression on me. They were faultlessly dressed in deep black (the duelist's color). Each had the ribbon of the legion in his button-hole, their long, jet-black mustaches were waxed out to a point as fine as a needle's and there was in their whole manner, their voices, their gestures and the expression of their eyes and mouths an indescribable something that proclaimed the man who at one time or another has worn a uniform. These were the fighting editors, with whom evidently the pen is not mightier than the sword. They were civil, however, and consented to the rectification of the paragraph. As fighting was their trade, they looked at it in a purely business way and only went out when the demands made were too unreasonable to be entertained. I fancy that they sometimes fought in defense of articles they had never even seen.

WASHINGTON HOTELS.

How the Crowds Are Housed in August Week.

Washington at inauguration time houses 100,000 visitors. When it is remembered, remarks the Illustrated American, that the town has only about 230,000 inhabitants, of which 80,000 are negroes, it will be seen that visitors during the inauguration week are packed like herrings in a barrel. It repeats every four years the experiences of cities many times its size that secure national conventions—and then wish they hadn't. The hotel accommodations of Washington are very large for a town of its size, and the business is extremely profitable, hotel failures being rare. Once every four years a boom period may be counted upon, which lasts not only during the inauguration week, but for several weeks thereafter. This puts even the shaky hotels on their legs for that year. Hotel quarters are engaged long in advance of March 4, but people of a certain class are always sure, by some sort of occultism, to get a room. The hotel keepers are far-sighted and long-headed. They have an eye to future custom, and they know that a man who has come on to Washington unprovided with quarters or who has telegraphed late for rooms will remember with gratitude a hotel which takes him in and makes him comfortable.

Cause of Terror.

Prof. G. Stanley Hall, of Clark university, says that thunder and lightning cause terror to more children than any other thing, and following in the order named come reptiles, strangers, darkness, fire, death, domestic animals' disease, wild animals, water, ghosts, insects, rats and mice, robbers, and high winds. It is pleasant to notice that the fear of ghosts comes very low on the list. Some special forms of dread are to be found in all parts of the country. For instance, the thought of high winds excites no alarm in the east, while in the cyclone states it is a common cause of apprehension.

The Pneumatophor.

A highly ingenious apparatus called the "pneumatophor" has been invented at Vienna. Its object is to enable miners, firemen and others to breathe without difficulty when surrounded by after damp, smoke from fires or other noxious fumes. In its satchel ready for use, it weighs only four kilograms, furnishes sufficient air for three-quarters of an hour, and has been subjected to severe tests by the Vienna fire department and in Silesian coal mines, with the utmost success.

Elliot's Indian Bible.

It is asserted by typographical authorities that the first Bible printed in America was "John Elliot's Indian Bible," in 1663. The language into which this Bible was translated is extinct, and it is said only one or two persons are able to read it.

LOSS OF VOICE

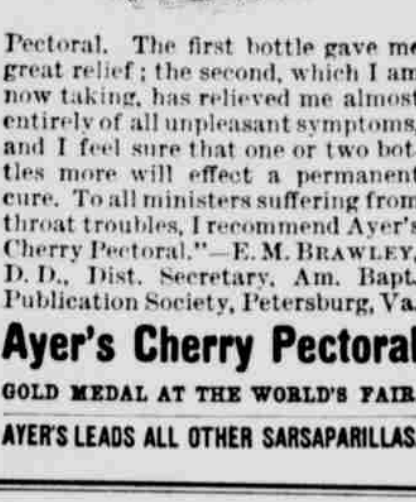
After Acute Bronchitis

CURED BY USING

AYER'S Cherry Pectoral

A PREACHER'S EXPERIENCE.

"Three months ago, I took a violent cold which resulted in an attack of acute bronchitis. I put myself under medical treatment, and at the end of two months was no better. I found it very difficult to preach, and concluded to try Ayer's Cherry Pectoral. The first bottle gave me great relief; the second, which I am now taking, has relieved me almost entirely of all unpleasant symptoms, and I feel sure that one or two bottles more will effect a permanent cure. To all ministers suffering from throat troubles, I recommend Ayer's Cherry Pectoral."—E. M. BRAWLEY, D. D., Dist. Secretary, Am. Bapt. Publication Society, Petersburg, Va.



Ayer's Cherry Pectoral

GOLD MEDAL AT THE WORLD'S FAIR.

AYER'S LEADS ALL OTHER SARSAPARILLAS.

TOLEDO ANN ARBOR AND NORTH MICHIGAN RAILWAY



TIMETABLE.

In effect January 21st, 1897.

TRAINS LEAVE ST. LOUIS

NORTH.		SOUTH.	
11:40 a. m.	7:40 a. m.		
8:50 p. m.	4:18 p. m.		

D. A. WHITEHEAD, Agent.
W. H. BENNETT, G. P. A., Toledo, Ohio.

TRAINS LEAVE ALMA

NORTH.		SOUTH.	
No. 1—11:40 p. m.	No. 2—7:30 a. m.		
No. 3—5:30 p. m.	No. 4—4:12 p. m.		

W. H. BENNETT, Gen. Pass. Agent, Toledo Ohio.
V. S. HOLLENBECK, Agent, Alma.

DETROIT, GRAND RAPIDS & WESTERN R. R.

Going North.		Going South.	
4:45 a. m.	11:50 a. m.	4:45 a. m.	11:50 a. m.
7:30 a. m.	2:30 p. m.	7:30 a. m.	2:30 p. m.
10:15 a. m.	5:15 p. m.	10:15 a. m.	5:15 p. m.
1:00 p. m.	8:00 p. m.	1:00 p. m.	8:00 p. m.
3:45 p. m.	10:45 p. m.	3:45 p. m.	10:45 p. m.

H. E. MEYERS, Agent, Alma.
W. O. TAYLOR, Agent, St. Louis.

Grand Trunk R'y System

TOLEDO, SAGINAW & MUSKEGON DIV.

In effect JAN 11 1897.

EASTBOUND.

Daily Ex Sud.	
Muskegon	11:50 a. m.
Sparta	1:15 p. m.
Cedar Springs	2:40 p. m.
Greenville	4:05 p. m.
Sheridan	5:30 p. m.
Carson City	7:00 p. m.
Ashley	8:25 p. m.
Wosso Jet.	9:50 p. m.
Detroit	11:15 p. m.

WESTBOUND.

Detroit	11:30 a. m.
Owasco Jet.	1:00 p. m.
Ashley	2:30 p. m.
Carson City	4:00 p. m.
Greenville	5:25 p. m.
Cedar Springs	6:50 p. m.
Sparta	8:15 p. m.
Muskegon	9:40 p. m.

DETROIT & MILWAUKEE DIV.

Arrival and Departure of Trains at Owasco Jet.

EASTBOUND.

Leave Arrive	
Detroit, Canada and East.	7:57 a. m.
Detroit and Chicago, via Durand.	11:07 a. m.
Detroit, Canada and East.	1:00 p. m.
Detroit, Canada and East.	3:20 p. m.

WESTBOUND.

Gd Rapids, Gd Haven, Muskegon.	8:00 a. m.
Gd Rapids, Gd Haven, Muskegon.	12:45 p. m.
Gd Rapids and Intermediate Stations.	2:25 p. m.
Gd Rapids, Gd Haven, Muskegon.	3:05 p. m.
Mixed—Gd Rapids.	4:05 p. m.

* Except Sunday.
* Daily.
Eastbound Connections—8:57 a. m. train has parlor car to Detroit. Extra charge, 35 cents. Pullman parlor car Detroit to Toronto, connecting with sleeper for the east and New York. Connects with C. & G. T. division at Durand for Chicago and Port Huron and with C. & S. M. division for Saginaw and Bay City.
6:40 p. m. train has parlor car to Detroit. Extra charge, 25 cents, and Pullman sleeping car Detroit to Toronto, Suspension Bridge, Buffalo, Philadelphia and New York. Connects at Durand with C. & G. T. for Port Huron and Battle Creek and with C. & S. M. division for Saginaw and Bay City.
3:30 a. m. train has through day parlor and sleeping cars Windsor to Suspension Bridge, Buffalo, New York and Boston.
Westbound—10:10 a. m. and 7:25 p. m. trains have parlor cars to Grand Rapids. Extra charge 25 cents.
E. H. HENRICH, Trav. Pass. Agent, Detroit, Mich.

Wanted—An Idea

Who can think of some simple thing to patent? Write JOHN WEDDERBURN & CO. for their \$1.00 prize offer and list of two hundred ideas—none wanted.

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